

**IN THE CLAIMS**

~~Please cancel claims 1-18.~~

~~Please add the new claims:~~

19. (new) A method for a first business entity to provide installation management in a network-based supply chain framework between at least two other independent business entities such as service providers, vendors, resellers, manufacturers and the like, comprising:

causing a first business entity using a network to:

- (a) receive information including information relating to a service provided by a service provider from the service provider;
- (b) receive information including information relating to manufacturer offerings by a manufacturer from the manufacturer;
- (c) use the information provided by the service provider and the manufacturer to match the service to the offerings; and
- (d) use the service and manufacturer offerings information to manage installations.

20. (new) A method as recited in claim 19, further comprising the first business entity using the network to:

manage collaboration between the matched service provider and the manufacturer by facilitating the transmitting of information between the matched service provider and the manufacturer.

21. (new) A method as recited in claim 20, further comprising the first business entity using the network to:

provide a collaborative planning tool for managing the collaboration between the matched service provider and the manufacturer.

22. (new) A method as recited in claim 19, further comprising the first business entity using the network to:

facilitate milestone-based project planning between the matched service provider and the manufacturer.

23. (new) A method as recited in claim 19, further comprising the first business entity using the network to:

display the manufacturer offerings of the matched manufacturer to the matched service provider using the network, and display the services provided by the matched service provider to the matched manufacturer.

24. (new) A method as recited in claim 19, wherein the information of the manufacturer includes information relating to the availability of the manufacturer offerings.

25. (new) A method as recited in claim 24 further comprising the first business entity using the network to:

notify the service provider of the availability of the manufacturer offerings that match a service installation.

26. (new) A method as recited in claim 21 for milestone-based project planning during installation management in a network-based supply chain environment, further comprising:

(a) displaying on a display a pictorial representation of an existing service including a plurality of components;

(b) presenting on the display a first set of components that are to be delivered for an installation in a first phase by indicia coding the first set; and

(c) presenting on the display a second set of components of the installation that are to be delivered for the installation in a second phase by indicia coding the second set in a manner unique with respect to the indicia coding of the first set.

27. (new) A method as recited in claim 26, further comprising:

presenting a legend which defines the indicia coding with respect to the phases of delivery of the components.

28. (new) A method as recited in claim 26, wherein the components of the existing service are selected from the group of components including security services, network services, web services, client services, integration capabilities, data services, directory services, management services, operation services, and developer services.

29. (new) A method as recited in claim 26, wherein the components of the existing service are selected from the group of components including commerce-related services, content-related services, administration-related services, customer-related services, and education-related services.

30. (new) A method as recited in claim 26, wherein the indicia coding is selected from the group of indicia coding including texture coding, color coding, and shading coding.

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31. (new) A method as recited in claim 19 for interacting with a client user in the network-based environment during installation management in order to enhance visibility, further comprising:

- (a) identifying a client user;
- (b) collecting information about the client user, wherein the information relates to the installation of a service;
- (c) building a profile of the client user based on the collected information;
- (d) managing a plurality of different contents;
- (e) analyzing the profile and the contents in order to match attributes of the profile of the user and attributes of the contents;
- (f) selecting the contents which have attributes that match the attributes of the profile of the client user; and
- (g) delivering the selected contents to the client user.

32. (new) A method as recited in claim 31, further comprising analyzing the profile in real time.

33. (new) A method as recited in claim 31, further comprising:

identifying a time when the user last viewed the contents, and indicating portions of the contents that have been modified or added since the time when the user last viewed the contents.

34. (new) A method as recited in claim 31, further including identifying the user by using a cookie, receiving user input, and digital certificates.

35. (new) A method as recited in claim 31, further comprising:

allowing the user to rate the contents.

36. (new) A computer program embodied on a computer readable medium for a first business entity to provide installation management in a network-based supply chain framework between at least two other independent business entities such as service providers, vendors, resellers, manufacturers and the like, comprising:

code for causing a first business entity using a network to:

- (a) receive information including information relating to a service provided by a service provider from the service provider;

- (b) receive information including information relating to manufacturer offerings by a manufacturer from the manufacturer;
- (c) use the information provided by the service provider and the manufacturer to match the service to the offerings; and
- (d) use the service and manufacturer offerings information to manage installations.

37. (new) A computer program embodied on a computer readable medium as recited in claim 36, further comprising the first business entity using the network to:

manage collaboration between the matched service provider and the manufacturer by facilitating the transmitting of information between the matched service provider and the manufacturer.

38. (new) A computer program embodied on a computer readable medium as recited in claim 37, further comprising the first business entity using the network to:

provide a collaborative planning tool for managing the collaboration between the matched service provider and the manufacturer.

39. (new) A computer program embodied on a computer readable medium as recited in claim 36, further comprising the first business entity using the network to:

facilitate milestone-based project planning between the matched service provider and the manufacturer.

40. (new) A computer program embodied on a computer readable medium as recited in claim 36, further comprising the first business entity using the network to:

display the manufacturer offerings of the matched manufacturer to the matched service provider using the network, and display the services provided by the matched service provider to the matched manufacturer.

41. (new) A method as recited in claim 36, wherein the information of the manufacturer includes information relating to the availability of the manufacturer offerings.

42. (new) A computer program embodied on a computer readable medium as recited in claim 41 further comprising the first business entity using the network to:

notify the service provider of the availability of the manufacturer offerings that match a service installation.

43. (new) A computer program embodied on a computer readable medium as recited in claim 39 for milestone-based project planning during installation management in a network-based supply chain environment, further comprising:

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- (a) code for displaying on a display a pictorial representation of an existing service including a plurality of components;
  - (b) code for presenting on the display a first set of components that are to be delivered for an installation in a first phase by indicia coding the first set; and
  - (c) code for presenting on the display a second set of components of the installation that are to be delivered for the installation in a second phase by indicia coding the second set in a manner unique with respect to the indicia coding of the first set.

44. (new) A computer program embodied on a computer readable medium as recited in claim 43, further comprising:

code for presenting a legend which defines the indicia coding with respect to the phases of delivery of the components.

45. (new) A computer program embodied on a computer readable medium as recited in claim 43, wherein the components of the existing service are selected from the group of components including security services, network services, web services, client services, integration capabilities, data services, directory services, management services, operation services, and developer services.

46. (new) A computer program embodied on a computer readable medium as recited in claim 43, wherein the components of the existing service are selected from the group of components including commerce-related services, content-related services, administration-related services, customer-related services, and education-related services.

47. (new) A computer program embodied on a computer readable medium as recited in claim 43, wherein the indicia coding is selected from the group of indicia coding including texture coding, color coding, and shading coding.

48. (new) A computer program embodied on a computer readable medium as recited in claim 37 for interacting with a client user in the network-based environment during installation management in order to enhance visibility, further comprising:

- (a) code for identifying a client user;
- (b) code for collecting information about the client user, wherein the information relates to the installation of a service;
- (c) code for building a profile of the client user based on the collected information;
- (d) code for managing a plurality of different contents;
- (e) code for analyzing the profile and the contents in order to match attributes of the profile of the user and attributes of the contents;

(f) code for selecting the contents which have attributes that match the attributes of the profile of the client user; and

(g) code for delivering the selected contents to the client user.

49. (new) A computer program embodied on a computer readable medium as recited in claim 48, further comprising analyzing the profile in real time.

50. (new) A computer program embodied on a computer readable medium as recited in claim 48, further comprising:

code for identifying a time when the user last viewed the contents, and indicating portions of the contents that have been modified or added since the time when the user last viewed the contents.

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end* 51. (new) A computer program embodied on a computer readable medium as recited in claim 48, further including identifying the user by using a cookie, receiving user input, and digital certificates.

52. (new) A computer program embodied on a computer readable medium as recited in claim 48, further comprising:

code for allowing the user to rate the contents.

53. (new) A system for a first business entity to provide installation management in a network-based supply chain framework between at least two other independent business entities such as service providers, vendors, resellers, manufacturers and the like, comprising:

logic that causes a first business entity using a network to:

(a) receive information including information relating to a service provided by a service provider from the service provider;

(b) receive information including information relating to manufacturer offerings by a manufacturer from the manufacturer;

(c) use the information provided by the service provider and the manufacturer to match the service to the offerings; and

(d) use the service and manufacturer offerings information to manage installations.

54. (new) A system as recited in claim 53, further comprising logic that causes the first business entity using the network to:

manage collaboration between the matched service provider and the manufacturer by facilitating the transmitting of information between the matched service provider and the manufacturer.

55. (new) A system as recited in claim 54, further comprising logic that causes the first business entity using the network to:

provide a collaborative planning tool for managing the collaboration between the matched service provider and the manufacturer.

56. (new) A system as recited in claim 53, further comprising logic that causes the first business entity using the network to:

facilitate milestone-based project planning between the matched service provider and the manufacturer.

57. (new) A system as recited in claim 53, further comprising logic that causes the first business entity using the network to:

display the manufacturer offerings of the matched manufacturer to the matched service provider using the network, and display the services provided by the matched service provider to the matched manufacturer.

58. (new) A system as recited in claim 53, wherein the information of the manufacturer includes information relating to the availability of the manufacturer offerings.

59. (new) A system as recited in claim 58 further comprising logic that causes the first business entity using the network to:

notify the service provider of the availability of the manufacturer offerings that match a service installation.

60. (new) A system as recited in claim 55 for milestone-based project planning during installation management in a network-based supply chain environment, further comprising:

(a) logic that displays on a display a pictorial representation of an existing service including a plurality of components;

(b) logic that presents on the display a first set of components that are to be delivered for an installation in a first phase by indicia coding the first set; and

(c) logic that presents on the display a second set of components of the installation that are to be delivered for the installation in a second phase by indicia coding the second set in a manner unique with respect to the indicia coding of the first set.

61. (new) A system as recited in claim 60, further comprising:

logic that presents a legend which defines the indicia coding with respect to the phases of delivery of the components.

62. (new) A system as recited in claim 60, wherein the components of the existing service are selected from the group of components including security services, network services, web services, client services, integration capabilities, data services, directory services, management services, operation services, and developer services.

63. (new) A system as recited in claim 60, wherein the components of the existing service are selected from the group of components including commerce-related services, content-related services, administration-related services, customer-related services, and education-related services.

64. (new) A system as recited in claim 60, wherein the indicia coding is selected from the group of indicia coding including texture coding, color coding, and shading coding.

65. (new) A system as recited in claim 53 for interacting with a client user in the network-based environment during installation management in order to enhance visibility, further comprising:

- (a) logic that identifies a client user;
- (b) logic that collects information about the client user, wherein the information relates to the installation of a service;
- (c) logic that builds a profile of the client user based on the collected information;
- (d) logic that manages a plurality of different contents;
- (e) logic that analyzes the profile and the contents in order to match attributes of the profile of the user and attributes of the contents;
- (f) logic that selects the contents which have attributes that match the attributes of the profile of the client user; and
- (g) logic that delivers the selected contents to the client user.

66. A system as recited in claim 65, further comprising logic that causes analyzing the profile in real time.

67. (new) A system as recited in claim 65, further comprising:

logic that identifies a time when the user last viewed the contents, and indicating portions of the contents that have been modified or added since the time when the user last viewed the contents.

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68. (new) A system as recited in claim 65, further including logic that identifies the user by using a cookie, receiving user input, and digital certificates.

69. (new) A system as recited in claim 65, further comprising:  
logic that allows the user to rate the contents.

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